

Diversified Scientific Services, Inc.

AD-0025-11

Via UPS

January 13, 2011

Mr. Robert G. Heiss
US Environmental Protection Agency
International Compliance Assurance Division
Office of Federal Activities
Ariel Rios Building
Room Number 6144
1200 Pennsylvania Avenue, NW
Washington, DC 20004

RE: Annual Report for Exports: CY2010

Dear Mr. Heiss:

Diversified Scientific Services, Inc. (DSSI) is providing the United States Environmental Protection Agency a summary of activities involving export shipments of hazardous waste to a foreign source. The following information is provided in accordance with 40 CFR §262.56 and Tennessee Rule 1200-1-11-.03(6)(g).

Name, mailing address, telephone number, and EPA ID number of the primary exporter:

Diversified Scientific Services, Inc. 657 Gallaher Road Kingston, Tennessee 37763 (865) 376-0084 TND 982109142

Calendar year covered by the report:

January 1, 2010 through December 31, 2010

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Name and site address of the consignee(s):

Ontario Power Generation, Inc. 1675 Montgomery Park Road Pickering, Ontario L1V 2R5 Canada

A description of the hazardous waste, the EPA hazardous waste numbers and DOT hazard class:

The exported mixed (hazardous and radioactive) waste comprised: Secondary mixed waste (solid residuals) resulting from the combustion (CMBST) treatment of primary waste within the DSSI waste fuel boiler system.

All original mixed wastes were received for treatment directly from the consignee.

The EPA hazardous waste numbers assigned to the waste export shipments include the following:

D004 through D011, F001 through F011, F039, P001 through P005, P007, P010, P011, P012, P,014, P017, P018, P022, P023, P024, P027, P028, P029, P030, P037, P039, P042, P043, P044, P047, P048, P049, P050, P051, P057, P058, P059, P060, P062, P063, P068, P069, P071, P074, P075, P077, P082, P088, P089, P093, P094, P097, P098, P099, P101, P102, P103, P104, P105, P106, P108, P113, P116, P119, P120, P121, P123, P205, U001 through U012, U016 through U025, U027 through U039, U041 through U048, U050, U051, U052, U053, U055, U056, U057, U058, U060, U061, U063, U064, U067 through U072, U074 through U083, U086, U088, U089, U091, U092, U094, U095, U098, U101, U102, U103, U105 through U138, U140, U142, U144, U145, U147, U148, U150, U151, U154, U158 through U174, U176, U177, U179, U180, U184, U187, U188, U190, U191, U194, U196, U197, U201, U202, U203, U204, U207, U208, U209, U210, U211, U213, U214, U215, U216, U217, U218, U219, U220, U221, U222, U223, U225, U226, U227, U228, U235 through U240, U243, U244, U246, U247, U249, U271, U328, U353, U359, U372, U383, U404 and U409.

DOT Hazard Class (7) for radioactive materials content.

Name and US EPA ID number for the transporter(s):

S-J Transportation NJD071629976 The number of shipments pursuant to each notification and waste quantities:

DSSI completed one export shipment in CY2010:

03/01/10; under the USEPA Acknowledgement of Consent # 015/10 dated February 17, 2010. 204 kilograms (gross) weight.

Waste Minimization Activities:

DSSI is a commercial mixed waste processor which accepts low-level radioactive and mixed wastes requiring treatment for land disposal restricted constituents. The permitted waste fuel boiler system CMBST treatment yields significant toxicity and volume reduction of original wastes with simultaneous energy recovery. The secondary mixed waste (boiler and baghouse solid residues) generated from the primary waste combustion treatment was returned to Ontario Power Generation for storage.

Please contact Rich Devin at (865) 376-8706 if you have any questions or require any additional information in regards to this report.

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine and imprisonment."

Sincerely,

Joseph W. Crider General Manager

cc: DC File 10047.1